

RESPONSE UNDER 37 C.F.R. § 1.105

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Serial No. 10/653,027

Dkt.: P-21544.02

Filing Date: August 28, 2003

Title: TISSUE CONNECTOR APPARATUS AND METHODS



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Laurent Schaller et. al.

Examiner: Ho, Uyen T.

Serial No.: 10/653,027

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Filing Date: 08/28/2003

Docket No.: P-21544.02

Title: TISSUE CONNECTOR APPARATUS AND METHODS

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8: I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450 on this 29 day of May, 2007.

Diane Anderson
Signature
Diane M. Anderson
Printed Name

RESPONSE TO REQUIREMENT FOR INFORMATION UNDER 37 C.F.R. 1.105

Commissioner for Patents and Trademarks
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This reply and information is filed in response to the Requirement for Information mailed December 27, 2006 for which a three-month extension request is being filed herewith to extend the period for response from February 27, 2007 to May 27, 2007. Information in the form of two tables is provided on pages 2-3 of this response. Remarks begin on page 4 of this response. Attachments of currently pending claims are appended to this reply.

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INFORMATION REQUESTED**TABLE 1: Requirement for Information - Issued Patents**

Patent No.	Filing Date	Title
5,972,024	12/24/1996	Suture Staple Apparatus and Methods
5,879,371	1/9/1997	Ferruled Loop Surgical Fasteners
6,074,401	1/9/1997	Pinned Retainer Surgical Fasteners
6,149,658	1/9/1997	Sutured Staple Surgical Fasteners
6,641,593	6/3/1998	Tissue Connector Apparatus and Methods
6,607,541	6/3/1998	Tissue Connector Apparatus and Methods
6,514,265	3/1/1999	Tissue Connector Apparatus with Cable Release
6,613,059	3/1/1999	Tissue Connector Apparatus and Methods
6,695,859	3/31/2000	Proximal Anastomosis Tool and Methods
6,551,332	3/31/2000	Multiple Bias Surgical Fastener
6,913,607	5/2/2001	Self-Closing Surgical Clip for Tissue
6,918,917	10/10/2000	Minimally Invasive Annuloplasty Procedure and Apparatus
6,921,407	4/10/2002	Minimally Invasive Annuloplasty Procedure and Apparatus
6,926,730	10/10/2000	Minimally Invasive Valve Repair Procedure and Apparatus
6,945,980	4/5/2001	Multiple Loop Tissue Connector Apparatus and Methods
6,960,221	7/1/2002	Tissue Connector Apparatus with Cable Release
7,182,769	7/25/2003	Sealing Clip, Delivery Systems and Methods

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TABLE 2: Requirement for Information - Pending Applications

Application No.	Filing Date	Publication No.	Currently Pending Claims	Title
09/828,322	4/5/2001	2001-0018592-A1	1-26, 31-55	Bridge Clip Tissue Connector Apparatus and Methods
10/208,405	7/29/2002	2003-0078603-A1	1-7, 9-75	Tissue Connector Apparatus and Methods
10/340,164	1/10/2003	2004-0050393-A1	2,4,7,8,10,11,13-14,41-42	Anastomosis Apparatus and Methods
10/340,161	1/10/2003	2004-0068276-A1	14-57	Anastomosis Apparatus and Methods
10/364,064	2/10/2003	2003-0125755-A1	1-9, 11-45	Tissue Connector Apparatus and Methods
10/408,019	4/3/2003	2003-0191481-A1	2,4,5,7-13,15,30-46	Multiple Bias Surgical Fastener
10/439,973	5/16/2003	2003-0195531-A1	30-38	Tissue Connector Apparatus and Methods
10/646,254	8/22/2003	2005-0043749-A1	1-14	Eversion apparatus and methods
10/672,009	9/26/2003	2005-0070924-A1	1-33	Surgical Connection Apparatus and Methods
10/715,797	11/18/2003	2004-0102797-A1	64-81	Apparatus and Methods for Anastomosis
10/718,236	11/19/2003	2004-0111099-A1	17-22	Minimally Invasive Valve Repair Procedure and Apparatus
10/732,084	12/10/2003	2005-0131429-A1	1-72	Surgical Connection Apparatus and Methods
10/814,854	3/30/2004	2005-0107871-A1	1-3,5-12,14-25,27-32	Surgical Connection Apparatus and Methods
10/814,865	3/30/2004	2005-0075659-A1	1-20	Apparatus and methods for Minimally Invasive Valve Surgery
10/985,768	11/10/2004	2005-0065601-A1	1-4	Annuloplasty Apparatus and Methods
11/007,825	12/7/2004	2005-0101975-A1	23-26	Minimally Invasive Valve Repair Procedure and Apparatus
11/146,338	6/6/2005	2006-0293701-A1	1	Self-closing Surgical clip for tissue
11/218,824	9/2/2005	2006-0004389-A1	27-42	Multiple loop tissue connector apparatus and methods
11/521,152	9/14/2006	2007-0010835-A1	15-20	Eversion apparatus and methods
11/540,702	9/29/2006	2007-0027461-A1	39-46	Tissue Connector Apparatus and Methods
11/643,322	12/21/2006	2007-0106313-A1	41-66	Anastomosis Apparatus and Methods
11/702,469	2/5/2007	Not Available	1-38	Sealing Clip, Delivery Systems, and Methods